

### **Amendments to the Claims**

This listing of claims will replace all prior versions, and listings, of claims in the application:

#### **Listing of claims**

1. - 17. (cancelled)

18. (previously presented) An intermediate registry server comprising

means to receive a request from a client computer for access data associated with an object accessible via an object server;

means to receive the access data from the object server, and, in response to the request, means to request the access data from first and second object registries storing the access data; and

means to respond to the request by forwarding the access data returned from at least one of the first and second object registries to said client computer.

19. - 27. (cancelled)

28. (previously presented) A method for remote object invocation from a first environment of a remote object hosted by or accessible by a second environment, comprising the steps of

receiving at least a first request for access data from a client computer;

mapping the first request for access data for a remote object to a first remote object registry hosted by first server operating in active mode;

supplying, from an object server, the access data to the first object registry;

reflecting data associated with the first remote object server to a second remote object server operating in stand-by mode;

migrating address data associated with the first remote object server to the second remote object server;

directing the access request, from the first remote object server to the second remote object server, in the event of a fault associated with the first server;

receiving the access data from at least one of the first and second remote object registries; and

invoking the method of the remote object via the second environment.

**29. - 31.** (cancelled)

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